MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS · DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

4/30/84 S 4530-3 A

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST · RANDALL CLARK, ANALYST DATA MONTH: FEBRUARY, 1984

Missouri unemployment dropped substantially in February, suggesting that the unexpectedly large jump in unemployment which took place in January was an aberration. The recovery of the Missouri labor markets from the recessions of 1980-82 appears to be back on track.

The Missouri unemployment rate dropped six-tenths of a percentage point between January and February, falling from 10.2 to 9.6 percent. About 13,400 fewer Missourians are estimated to have been jobless in February than in January, with sizable drops in insured unemployment noted in construction and manufacturing. This decrease occurred in the month which usually experiences the highest unemployment in the year. In effect, then, this drop cancels out the greater-than-seasonally-expected jump in unemployment in January. When seasonal factors are taken into account, February unemployment is lower than in December, continuing the relatively unbroken downward trend in unemployment which began early last year.

Total employment surged upward in February, marking a continuation of the upward trend which has been taking place since the end of the recession in November 1982. Total employment climbed by 27,500 in February, to 2,112,600, while the civilian labor force was up by 14,100 to 2,336,800.

The improvement which has taken place in the Missouri labor markets becomes clearer when the latest monthly data are compared to year-earlier data. In February 1983, the Missouri unemployment rate (not seasonally adjusted) peaked at 12.2

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STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES

TABLE 1

MISSOURI DIVISION OF EMPLOYMENT SECURITY

CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - FEB 1984 (PRELIMINARY)				PREVIOUS MONTH - JAN 1984 (REVISED)				ONE YEAR AGO - FEB 1983 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2336817	2112582	224235	9.6	2322703	2085087	237616	10.2	2320093	2038190	281903	12.2
ST. LOUIS SMSA	1152610	1035972	116638	10.1	1141957	1020342	121615	10.6	1135071	995162	139909	12.3
KANSAS CITY SMSA	677199	631296	45903	6.8	676686	623528	53158	7.9	679711	611191	68520	10.1
SPRINGFIELD SMSA	113715	105453	8262	7.3	114256	105251	9005	7.9	110681	99810	10871	9.8
COLUMBIA SMSA	58167	55376	2791	4.8	56645	53659	2986	5.3	55359	52090	3269	5.9
JOPLIN SMSA	57587	52537	5050	8.8	57351	51936	5415	9.4	57818	51120	6698	11.6
ST. JOSEPH SMSA	45519	40993	4526	9.9	45003	40371	4632	10.3	45970	39817	6153	13.4
ADAIR/SCHUYLER LMA	16959	14652	2307	13.6	16197	14943	1254	7.7	15732	14349	1383	8.8
ATCHISON	5005	4484	521	10.4	4928	4638	290	5.9	4803	4580	223	4.6
AUDRAIN	10733	9748	985	9.2	10660	9632	1028	9.6	10737	9163	1574	14.7
BARRY	11179	10141	1038	9.3	11143	10067	1076	9.7	11243	9870	1373	12.2
BARTON	4848	4552	296	6.1	4787	4499	288	6.0	4655	4285	370	7.9
BATES	7330	6696	634	8.6	7461	6621	840	11.3	7379	6533	846	11.5
BENTON	5058	4406	652	12.9	5045	4383	662	13.1	4837	4093	744	15.4
BOLLINGER	3275	2513	762	23.3	3146	2465	681	21.6	3295	2398	897	27.2
BUTLER	16022	13564	2458	15.3	15812	13272	2540	16.1	15951	13090	2861	17.9
CALDWELL	3518	3173	345	9.8	3501	3108	393	11.2	3621	3181	440	12.2
CALLAWAY	20355	18861	1494	7.3	19939	18357	1582	7.9	21179	19228	1951	9.2
CAMDEN	10997	9358	1639	14.9	10857	9048	1809	16.7	10232	8523	1709	16.7
CAPE GIRARDEAU	31080	28687	2393	7.7	30678	28447	2231	7.3	30557	27078	3479	11.4
CARROLL	4424	3956	468	10.6	4435	3971	464	10.5	4569	3980	589	12.9
CARTER	2999	2582	417	13.9	2751	2287	464	16.9	2717	2315	402	14.8
CEDAR	4371	3866	505	11.6	4101	3600	501	12.2	4210	3612	598	14.2
CHARITON	4577	4148	429	9.4	4535	4094	441	9.7	4559	4105	454	10.0
CLARK	3183	2641	542	17.0	3092	2680	412	13.3	3495	2719	776	22.2
CLINTON	7033	6467	566	8.0	7153	6372	781	10.9	7016	6225	791	11.3
COLE/OSAGE LMA	35707	32897	2810	7.9	35446	32511	2935	8.3	35514	32135	3379	9.5
COOPER	6798	6209	589	8.7	6819	6155	664	9.7	6883	6101	782	11.4
CRAWFORD	7232	6345	887	12.3	7165	6204	961	13.4	7458	6327	1131	15.2
DADE	3612	3402	210	5.8	3654	3382	272	7.4	3651	3359	292	8.0
DALLAS	4344	3802	542	12.5	4365	3744	621	14.2	4783	3932	851	17.8
DAVIESS	2784	2385	399	14.3	2839	2344	495	17.4	2885	2385	500	17.3
DEKALB	3140	2915	225	7.2	3138	2858	280	8.9	3101	2720	381	12.3
DENT	5878	5050	828	14.1	5824	4997	827	14.2	6007	4698	1309	21.8
DOUGLAS	4354	3845	509	11.7	4333	3748	585	13.5	4279	3501	778	18.2
DUNKLIN	13287	11139	2148	16.2	13237	10976	2261	17.1	13843	10560	3283	23.7
GASCONADE	6840	6331	509	7.4	6799	6273	526	7.7	6651	5900	751	11.3
GENTRY	3800	3510	290	7.6	3804	3466	338	8.9	3995	3733	262	6.6
GRUNDY	5007	4414	593	11.8	5074	4568	506	10.0	5044	4419	625	12.4
HARRISON	4684	4253	431	9.2	4650	4149	501	10.8	4616	4160	456	9.9
HENRY	8918	8117	801	9.0	8988	7991	997	11.1	9030	7992	1038	11.5
HICKORY	2242	1933	309	13.8	2273	1939	334	14.7	2085	1736	349	16.7
HOLT	3162	2808	354	11.2	3113	2743	370	11.9	3061	2716	345	11.3
HOWARD	4638	4272	366	7.9	4462	4086	376	8.4	4353	3879	474	10.9
HOWELL	13284	11757	1527	11.5	13169	11631	1538	11.7	13013	11158	1855	14.3
IRON	4470	3824	646	14.5	4588	3945	643	14.0	4645	3986	659	14.2
JOHNSON	15682	14756	926	5.9	15572	14580	992	6.4	15665	14380	1285	8.2
KNOX	2418	2050	368	15.2	2335	2040	295	12.6	2343	2040	303	12.9
LACLEDE	11007	9928	1079	9.8	10959	9787	1172	10.7	10817	9476	1341	12.4
LAFAYETTE	14003	12920	1083	7.7	14277	12967	1310	9.2	14363	12497	1866	13.0
LAWRENCE	12141	10874	1267	10.4	12112	10758	1354	11.2	11780	10420	1360	11.5

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TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - FEB 1984 (PRELIMINARY)				PREVIOUS MONTH - JAN 1984 (REVISED)				ONE YEAR AGO - FEB 1983 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5393	4590	803	14.9	5278	4557	721	13.7	5187	4304	883	17.0
LINCOLN	9889	8712	1177	11.9	9985	8610	1375	13.8	9946	8662	1284	12.9
LINN	7665	6717	948	12.4	7653	6669	984	12.9	8092	6401	1691	20.9
LIVINGSTON	6708	5972	736	11.0	6664	5952	712	10.7	6907	6022	885	12.8
MACON	6721	5996	725	10.8	6587	5900	687	10.4	6521	5763	758	11.6
MADISON	3737	3193	544	14.6	3686	3157	529	14.4	3961	3267	694	17.5
MARIES	2534	2211	323	12.7	2462	2149	313	12.7	2723	2269	454	16.7
MARION/RALLS LMA	17732	15658	2074	11.7	17745	15572	2173	12.2	18111	15316	2795	15.4
MCDONALD	5324	4729	595	11.2	5457	4747	710	13.0	5454	4639	815	14.9
MERCER	1774	1590	184	10.4	1793	1557	236	13.2	1731	1603	128	7.4
MILLER	10186	8429	1757	17.2	10147	8258	1889	18.6	10064	8000	2064	20.5
MISSISSIPPI	6545	5513	1032	15.8	6513	5397	1116	17.1	6470	5136	1334	20.6
MONITEAU	4853	3778	1075	22.2	4877	3788	1089	22.3	4851	3742	1109	22.9
MONROE	4303	3988	315	7.3	4337	3990	347	8.0	4149	3649	500	12.1
MONTGOMERY	5152	4586	566	11.0	5151	4593	558	10.8	5416	4720	696	12.9
MORGAN	5514	4527	987	17.9	5386	4483	903	16.8	5304	4303	1001	18.9
NEW MADRID	11391	10026	1365	12.0	11452	9937	1515	13.2	10453	8715	1738	16.6
NODAWAY	10222	9499	723	7.1	10204	9418	786	7.7	10265	9596	669	6.5
OREGON	3069	2619	450	14.7	3099	2616	483	15.6	2951	2506	445	15.1
OZARK	3648	3166	482	13.2	3753	3247	506	13.5	3340	2838	502	15.0
PEMISCOT	8246	6969	1277	15.5	8208	6844	1364	16.6	8391	6669	1722	20.5
PERRY	6798	6054	744	10.9	6731	6098	633	9.4	6872	5944	928	13.5
PETTIS	16042	14364	1678	10.5	15831	14091	1740	11.0	15984	13596	2388	14.9
PHELPS	15407	14103	1304	8.5	15007	13609	1398	9.3	15729	14054	1675	10.6
PIKE	7099	6016	1083	15.3	7031	5968	1063	15.1	7136	6007	1179	16.4
POLK	8422	7744	678	8.1	8849	8076	773	8.7	8076	7172	904	11.2
PULASKI	8917	7942	975	10.9	8876	7771	1105	12.4	8706	7588	1118	12.8
PUTNAM	2956	2549	407	13.8	2862	2521	341	11.9	3017	2666	351	11.6
RANDOLPH	11492	10421	1071	9.3	11436	10406	1030	9.0	11217	10017	1200	10.7
REYNOLDS	2511	1935	576	22.9	2535	1954	581	22.9	2874	2356	518	18.0
RIPLEY	3314	2709	605	18.3	3261	2668	593	18.2	3563	2694	869	24.4
SALINE	13458	12498	960	7.1	13567	12432	1135	8.4	13207	12144	1063	8.0
SCOTLAND	2284	2008	276	12.1	2292	2035	257	11.2	2281	2016	265	11.6
SCOTT	17229	15051	2178	12.6	17144	14873	2271	13.2	18090	15364	2726	15.1
SHANNON	3164	2363	801	25.3	3178	2365	813	25.6	3049	2356	693	22.7
SHELBY	3006	2791	215	7.2	3031	2784	247	8.1	3053	2704	349	11.4
ST. CLAIR	3644	3335	309	8.5	3647	3258	389	10.7	3620	3228	392	10.8
ST. FRANCOIS	19637	17168	2469	12.6	19502	16984	2518	12.9	19129	16186	2943	15.4
STE. GENEVIEVE	5678	5065	613	10.8	5683	5056	627	11.0	5621	4843	778	13.8
STODDARD	12573	10585	1988	15.8	12528	10386	2142	17.1	12943	10689	2254	17.4
STONE	7070	5284	1786	25.3	6884	5158	1726	25.1	6115	4643	1472	24.1
SULLIVAN	3376	2996	380	11.3	3269	2928	341	10.4	3071	2791	280	9.1
TANEY	12148	9569	2579	21.2	11867	9268	2599	21.9	11423	8957	2466	21.6
TEXAS	8139	6847	1292	15.9	7979	6727	1252	15.7	7536	6291	1245	16.5
VERNON	9329	8646	683	7.3	9452	8706	746	7.9	9295	8453	842	9.1
WARREN	5966	5198	768	12.9	6043	5303	740	12.2	5647	4817	830	14.7
WASHINGTON	4691	3608	1083	23.1	4568	3542	1026	22.5	5111	3391	1720	33.7
WAYNE	4165	3356	809	19.4	4162	3310	852	20.5	4058	3207	851	21.0
WEBSTER	7497	6635	862	11.5	7480	6534	946	12.6	8172	6831	1341	16.4
WORTH	1053	943	110	10.4	1082	927	155	14.3	1101	1005	96	8.7
WRIGHT	7269	6488	781	10.7	7150	6350	800	11.2	6980	6031	949	13.6

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. MONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
FEBRUARY, 1984

INDUSTRY TITLE	ALL EMPLOYEES (In Thousands)			PRODUCTION WORKERS								
				Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1909.2	1903.2	1871.4									
Total Manufacturing	412.0	411.2	390.3	366.33	372.10	341.15	40.3	40.8	38.9	9.09	9.12	8.77
Durable Goods	231.7	231.0	214.3	404.84	411.73	379.29	41.1	41.8	39.8	9.85	9.85	9.53
Lumber & Wood Prod.	9.0	9.0	8.3	233.02	214.48	203.32	38.2	37.3	36.7	6.10	5.75	5.54
Furniture & Fixtures	9.0	9.1	8.1	296.42	289.78	269.34	41.4	40.7	40.2	7.16	7.12	6.70
Stone, Clay & Glass Prod.	10.3	10.2	9.7	411.68	405.14	383.36	41.5	40.8	40.1	9.92	9.93	9.56
Cement, Hydraulic	1.2	1.2	1.0	527.22	544.29	583.68	39.7	39.7	43.3	13.28	13.71	13.48
Structural Clay Prod.	2.2	2.2	2.0	436.21	444.80	423.60	39.8	40.4	38.3	10.96	11.01	11.06
Other Stone, Clay & Glass Prod.	6.9	6.8	6.7	386.55	370.31	342.05	42.2	41.1	40.1	9.16	9.01	8.53
Primary Metal Industries	13.2	13.1	11.8	452.99	455.51	437.39	40.7	41.0	38.1	11.13	11.11	11.48
Iron & Steel Foundries	1.8	1.7	1.5	348.30	334.93	395.13	40.5	38.9	34.4	8.60	8.61	8.87
Non-Ferrous Foundries	2.6	2.6	2.3	330.30	347.54	303.76	41.6	42.8	39.5	7.94	8.12	7.69
Other Primary Metals	8.8	8.8	8.0	516.31	516.94	519.17	40.4	40.8	38.6	12.78	12.67	13.45
Fabricated Metal Prod.	28.4	28.3	27.0	388.10	397.63	390.05	41.2	41.9	40.8	9.42	9.49	9.56
Fabricated Structural Metal Prod.	9.7	9.8	10.4	356.98	370.87	368.64	39.1	40.8	38.4	9.13	9.09	9.60
Other Fabricated Metal Prod.	18.7	18.5	16.6									
Machinery Exc. Electrical	30.8	31.1	29.2	389.82	394.94	359.59	39.9	40.3	38.5	9.77	9.80	9.34
Electrical & Electronic Equip.	46.7	46.5	44.1	359.56	365.57	349.87	40.4	40.8	39.4	8.90	8.96	8.88
Transportation Equip.	65.6	56.1	58.1	533.20	549.58	498.32	43.0	44.5	41.7	12.40	12.35	11.95
Motor Vehicles & Equip.	27.7	27.2	20.4	537.91	566.75	500.44	44.2	46.8	42.7	12.17	12.11	11.72
Other Transportation Equip.	37.9	37.9	37.7	524.39	522.70	497.35	41.0	40.9	40.6	12.79	12.78	12.25
Instruments & Related Prod.	11.9	11.9	11.4	326.47	344.25	293.86	42.9	45.0	40.2	7.61	7.75	7.31
Misc. Mfg. Inds.	6.8	6.7	6.6	260.41	254.41	231.99	39.1	39.2	37.6	6.66	6.49	6.17
Nondurable Goods	180.3	180.2	176.0	318.70	324.32	297.14	39.2	39.6	38.0	8.13	8.19	7.85
Food & Kindred Prod.	44.6	44.8	44.5	388.83	385.63	356.87	41.9	41.2	41.4	9.28	9.36	8.62
Meat Products & Preserved Fruits & Vegetables	11.4	11.5	11.3	274.80	260.04	292.54	41.7	39.4	40.8	6.59	6.60	7.17
Dairy Products	6.3	6.3	6.2	417.41	384.64	346.04	44.5	41.9	41.0	9.38	9.18	8.44
Grain Mill Products	7.3	7.3	7.4	417.91	455.05	396.86	42.6	44.7	42.4	9.81	10.18	9.36

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INDUSTRY TITLE	ALL EMPLOYEES (In Thousands)			PRODUCTION WORKERS								
				Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago.	Curr. Mo.	Prev. Mo.	1 Yr. Ago.
Bakery Products	5.6	5.5	5.6	365.31	376.87	352.82	36.9	38.3	38.9	9.90	9.84	9.07
Beverages	9.9	9.9	9.6	557.96	550.67	468.52	41.3	40.7	42.4	13.51	13.53	11.05
Other Food & Kindred Prod.	4.1	4.3	4.4	408.67	402.14	357.43	43.2	42.6	42.5	9.46	9.44	8.41
Textile & Apparel	26.2	26.1	24.2	186.71	182.69	183.74	35.7	35.2	34.8	5.23	5.19	5.28
Paper & Allied Prod.	12.9	12.8	12.3	348.39	376.13	339.46	39.5	41.7	40.8	8.82	9.02	8.32
Paperboard Containers & Boxes	6.3	6.3	6.1	351.39	393.13	347.94	39.0	42.5	40.6	9.01	9.25	8.57
Other Paper & Allied Prod.	6.5	6.5	6.2	346.00	359.92	331.68	40.0	40.9	41.1	8.65	8.80	8.07
Printing & Publishing	37.1	36.9	36.8	362.14	367.93	335.24	38.2	39.1	36.4	9.48	9.41	9.21
Commercial Printing	12.2	12.1	11.7	427.58	438.27	391.51	40.8	41.9	37.9	10.48	10.46	10.33
Other Printing & Publishing	24.9	24.8	25.1	302.15	303.32	289.34	35.8	36.5	35.2	8.44	8.31	8.22
Chemicals & Allied Products	27.6	27.4	27.1	420.99	443.50	386.28	41.6	43.1	39.7	10.12	10.29	9.73
Leather & Leather Products	19.1	19.3	19.2	194.57	197.98	164.54	36.3	36.8	32.2	5.36	5.38	5.11
Footwear exc. Rubber	15.0	15.1	14.9	189.04	194.91	157.75	35.6	36.5	31.3	5.31	5.34	5.04
Other Leather & Leather Prod.	4.1	4.2	4.3	215.28	210.48	184.97	39.0	38.2	34.9	5.52	5.51	5.30
Other Nondurable Goods	12.8	12.9	11.9	313.05	314.99	285.71	41.3	41.5	39.3	7.58	7.59	7.27
Total Nonmanufacturing	1497.2	1492.0	1481.1									
Mining	6.4	6.2	6.2									
Construction	62.9	64.7	63.8									
Transportation & Public Util.	134.0	134.0	130.8									
Railroad Transportation	13.1	13.0	12.7									
Transportation (Exc. R.R.)	64.9	64.9	64.3									
Communication, Electric, Gas & Sanitary Services	56.0	56.1	53.8									
Wholesale & Retail Trade	443.9	448.6	441.6									
Wholesale Trade	125.2	125.3	124.0									
Retail Trade	318.7	323.3	317.6									
Finance, Insurance & Real Estate	108.0	108.2	109.1									
Services	405.3	403.7	398.3									
Government	336.7	326.6	331.3									
Federal Government	69.4	68.6	68.0									
State & Local Government	267.3	258.0	263.3									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

percent of the civilian labor force, representing 281,900 jobless Missourians. The current data show 57,700 fewer unemployed persons, or a drop of 2.6 percentage points in the unemployment rate in the 12-month period.

During the same period, the number of Missourians with jobs increased by 74,400. Although this rapid growth of employment accounts for much of the improvement in the unemployment picture, the fact that the labor force grew only moderately in the period has faciliated the rapid drop in unemployment. The February 1984 civilian labor force in Missouri was only 16,700 larger than in February 1983. In the recessions of the 1970s, recovery of unemployment following the end of recessions was slowed significantly by rapid growth of the labor force. There is now some suggestion that demographic changes, primarily the smaller number of youth reaching labor force age, are relieving somewhat the upward pressure on the labor force which led to a trend of increasing unemployment.

Nonagricultural wage and salary employment also increased in February, but by a smaller degree than total employment. The number of nonfarm payroll jobs increased by 6,000 to 1,909,100, largely the result of seasonal gains in state and local government employment. Small gains occurred in several manufacturing industries as well. Again, the degree of improvement becomes more obvious in comparison to year-earlier data. Nonagricultural wage and salary employment has grown by 37,800 jobs since February 1983, with nearly half the gain occurring in durable goods manufacturing industries. Nondurable goods manufacturing and services make up most of the rest of the gain. Construction has shown little change in employment, other than expected seasonal movements, in the past year.

The factory workweek dropped by half an hour in February but remained at a relatively strong 40.3 hours. Although various manufacturing industries experienced drops, relatively few reported workweeks of less than 40 hours. The drop in average weekly hours forced weekly earnings down by nearly $6 from January to $366.33, a figure which is still 7.4 percent above the year-earlier level. Manufacturing production workers averaged hourly earnings of $9.09 in February, virtually the same as in January.

NATIONAL ECONOMIC CONDITIONS AND OUTLOOK

National labor force data continued to show strong improvement through February, as the seasonally adjusted civilian unemployment rate dropped a further two-tenths of a percentage point to 7.8 percent. Total employment surged upward by 700,000 to 103.9 million. The total increase in employment in the fifteen months since the end of the recession reached 4.9 million, the largest gain in any comparable period of recovery since World War II. In the same period, unemployment has dropped by more than 3 million, and the unemployment rate is down by 2.8 percentage points.

The pace of economic growth apparently continues strong, but a slowdown to a more sustainable rate of growth may be imminent. This should not pose a problem for continuing improvement in Missouri employment and unemployment conditions in the upcoming months, although there will be some industries and areas where conditions may even deteriorate because of local conditions or long-term structural problems.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED TO MANPOWER DEVELOPMENTS
MISSOURI – FEBRUARY, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From: 1 Mo. Ago	Net Change To Current Month From: 1 Yr. Ago
Total Civilian Labor Force(No. of Workers)	2,336,800	2,322,700	2,320,100	14,100	16,700
Total Employed	2,112,600	2,085,100	2,038,200	27,500	74,400
Total Unemployed	224,200	237,600	281,900	-13,400	-57,700
Unemployment Rate (% of CLF)	9.6	10.2	12.2	-0.6	-2.6
Nonagricultural Wage & Salary Employment Except Domestics (No. of Jobs)	1,909,200	1,903,200	1,871,400	6,000	37,800
Manufacturing	412,000	411,200	390,300	800	21,700
Durable Goods	231,700	231,000	214,300	700	17,400
Nondurable Goods	180,300	180,200	176,000	100	4,300
Nonmanufacturing	1,497,100	1,492,000	1,481,100	5,200	16,100
State Initial Claims (Wkly. Avg.)	8,345	13,769	11,463	-5,424	-3,118
State Insured Unemployment (Wkly. Avg.)	60,413	66,227	93,980	-5,814	-33,567
Insured Unemployment Rate	3.0	3.7	6.2	-0.7	-3.2
Exhaustions (State U.I.)	4,734	5,732	7,670	-998	-2,936
Amount of Benefits Paid	$18,218,907	$20,736,519	$28,453,854	-$2,507,612	-$10,234,947
State U.I.	17,804,322	20,235,095	27,939,900	-2,430,773	-10,135,578
UCFE	234,068	260,062	223,575	-25,994	10,493
UCX	180,517	231,362	290,379	-50,845	-109,862

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

FEBRUARY, 1984

FRANCIENA KING, ANALYST

The recall of laid off workers in the automobile assembly industry and relatively mild February weather conditions pushed the area unemployment rate well below the forecasted level. Seasonal losses in retail trade were more than offset by substantial growth in government, services and construction. Total employment by place-of-residence grew by 7,800 persons as 7,300 unemployed workers and 500 new job seekers found work during the month. Compared to year ago levels, February's increase of 20,100 employed workers and reduction of 22,600 unemployed reflect continued improvement in the area's economy.

Wage and salaried employment in February 1984 was 609,100, up by 2,100 from the January 1984 to 607,000. Most of the improvement was concentrated in nonmanufacturing employment. The bulk of the increase occurred in government employment as 1,100 local government school employees began their spring semester at district schools and 400 tax processors were added to federal government employment. Construction employment rose by 800 as a result of improved weather and the beginning of new projects. Service employment showed an earlier than expected gain of 700 workers. The increase of 700 workers in manufacturing was centered primarily in the automobile assembly industry as 600 workers were recalled from a temporary lay-off in January. The only other movements in manufacturing were in electrical equipment, which showed a small gain of 200 jobs and machinery, which registered a loss of 100 jobs during the month. The usual seasonal downturn caused the loss of 1,900 trade jobs. In retail trade, area merchants completed their layoff of 1,800 extra holiday workers and in wholesale trade another 100 workers were laid off.

Wage and salaried employment increased by 17,200 from February 1983 to February 1984. The manufacturing sector registered a gain of 5,300 jobs from a year ago. Most of the increase occurred in durable goods which increased by 3,600, with electrical equipment recording 1,900 new jobs, machinery and fabricated metals posting 900 additional positions each, and lumber and furniture and stone, clay and glass gaining 400 jobs each. In nondurables goods manufacturing, printing and publishing, food and kindred and apparel accounted for 1,200 of the 1,700 additional jobs recorded over year ago figures. The nonmanufacturing sector showed a healthy gain of 11,900 new jobs over the past year. Employment in services continued its strong upward trend with 4,600 jobs added over the 12-month period. Substantial gains of 3,800 jobs in construction reflected the improved economy. Other major gainers were retail trade with 2,300 jobs, wholesale trade with 1,900 and finance, insurance and real estate with 1,800 jobs. In nonmanufacturing, the only losers, state and local government employment, which fell by 2,200 and transportation and utilities, which lost 800 jobs, continued the pattern of decline that has characterized these industries since 1980. Losers in manufacturing were primary metals with 300 jobs, transportation equipment with 400 (caused by the temporary lay-off in February 1984) and other durables with 100 jobs.

Total unemployment on a place-of-residence basis was 45,900 in February 1984 for 6.8 per cent of the labor force, compared to 53,200 in January 1984 for 7.9 per cent of the labor force and 68,500 in February 1983 for 10.1 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The area economy should continue to improve in March 1984 with seasonal gains in construction, retail trade and services. The recall of automobile assemblers laid off in January and the addition of a second shift at one area automobile assembly plant will contribute to a reduction in the unemployment rate. Federal government employment also will be higher as more tax processors are hired. Unemployment is expected to by 6.7 per cent of the labor force in March 1984, compared to 6.8 per cent in February 1984 and 9.9 per cent in March 1983.

Additional seasonal gains in construction, services and retail trade should contribute to an improving area economy in April 1984. Federal government employment should reach its highest level of the year with the hiring of extra tax processors as the April 15 deadline approaches. Unemployment is expected to by 6.6 per cent of the labor force in April 1984, compared to 9.2 per cent in April 1983.

SPECIAL ENERGY REPORT

No new developments have been reported.

KANSAS CITY AREA-
MISSOURI JOB SERVICE STATISTICS

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 39,126 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of February 1984. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	18.1
	22-44	65.1
	45 and over	16.8
Sex:	Male	63.0
	Female	37.0
Racial or Ethnic Group:		
	Black	30.0
	Other Non-White	1.1
	Hispanic	2.1

Miscellaneous Characteristics	Per Cent
UI Claimants	47.7
Veterans	22.3
Handicapped	2.6

SOURCE: SMSA 3760, ESARS Table 91, dated February 29, 1984.

JOB PLACEMENTS

During February 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 6,994 and job placements totaled 2,156. There were 1,455 veteran referrals in February 1984, with 343 veteran placements. During January 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 8,526 and job placements 2,421. There were 1,580 veteran referrals in January 1984, with 367 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated February 29, 1984.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN THE KANSAS CITY AREA (MISSOURI SIDE ONLY) FEBRUARY, 1984

Insured Unemployed by Age and Sex

Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	18.6	16.6	17.9
25-34	37.2	35.7	36.7
35-44	20.1	20.8	20.4
45-54	13.0	14.2	13.4
55-64	10.4	10.6	10.5
65 and over	0.5	1.8	1.0
Unreported	0.2	0.3	0.1

Insured Unemployed by Industry (SIC)

Industry	Per Cent
Agriculture	0.7
Mining	0.2
Construction	13.3
Manufacturing	21.0
Transportation, Communications & Utilities	4.8
Wholesale & Retail Trade	18.7
Finance, Insurance & Real Estate	2.5
Services	26.9
All Other	11.7
Information not available	0.2

Insured Unemployed by Occupation (DOT)

Occupation	Per Cent
Professional, Technical & Managerial	10.7
Clerical	15.6
Sales	4.4
Services	15.3
Farming, Fishing & Forestry	1.1
Processing	1.8
Machine Trades	5.6
Bench Work	4.4
Structural Work	12.1
Miscellaneous	16.1
Information not available	12.9

The number of insured unemployed counted for the above percentages was 7,615; 4,844 were male and 2,763 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1983)

Area and State – Kansas City, Missouri-Kansas — Month and Year of Current Data — February, 1984

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage and Salaried Employment	609,100	607,000	591,900	+2,100	+17,200
Total Manufacturing	111,000	110,100	105,700	+900	+5,300
Durable Goods	62,900	62,200	59,300	+700	+3,600
Lumber & Furniture	2,800	2,800	2,400	0	+400
Stone, Clay & Glass Products	3,700	3,700	3,300	0	+400
Primary Metal Industries	3,300	3,300	3,600	0	-300
Fabricated Metal Products	9,300	9,300	8,400	0	+900
Machinery Except Electrical	8,500	8,600	7,600	-100	+900
Electrical Equipment & Supplies	20,700	20,500	18,800	+200	+1,900
Transportation Equipment	11,100	10,500	11,600	+600	-500
Motor Vehicles & Equipment	(10,900)	(10,300)	(11,300)	(+600)	(-400)
Other Durable Goods	3,500	3,500	3,600	0	-100
Nondurable Goods	48,100	47,900	46,400	+200	+1,700
Food & Kindred Products	9,400	9,400	9,000	0	+400
Apparel & Other Textile Products	2,400	2,400	2,100	0	+300
Paper & Allied Products	5,000	5,000	4,900	0	+100
Printing & Publishing	17,900	17,800	17,400	+100	+500
Chemicals & Allied Products	8,300	8,200	8,200	+100	+100
Petroleum & Coal Products	500	500	500	0	0
Other Nondurable Goods	4,600	4,600	4,300	0	+300
Total Nonmanufacturing	498,100	496,900	486,200	+1,200	+11,900
Mining & Quarrying	500	500	400	0	+100
Construction	21,400	20,600	17,600	+800	+3,800
Transportation & Utilities	49,100	49,100	49,900	0	-800
Wholesale & Retail Trade	155,800	157,700	151,600	-1,900	+4,200
Wholesale Trade	(51,100)	(51,200)	(49,200)	(-100)	(+1,900)
Retail Trade	(104,700)	(106,500)	(102,400)	(-1,800)	(+2,300)
Finance, Insurance & Real Estate	47,700	47,600	45,900	+100	+1,800
Services	134,000	133,300	129,400	+700	+4,600
Government	89,600	88,100	91,400	+1,500	-1,800
Federal Government	(23,900)	(23,500)	(23,500)	(+400)	(+400)
State & Local Government	(65,700)	(64,600)	(67,900)	(+1,100)	(-2,200)
In Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND EARNINGS IN MANUFACTURING

Area and State Kansas City, Missouri-Kansas — Month and Year of Current Data February, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	$423.33	$412.70	$389.27	41.1	40.5	39.6	$10.30	$10.19	$9.83
DURABLE GOODS	458.39	435.11	416.85	41.9	40.4	39.4	10.94	10.77	10.58
Lumber & Furniture	313.98	297.89	266.96	40.1	39.3	35.5	7.83	7.58	7.52
Stone, Clay & Glass Products	481.48	478.53	482.72	40.7	40.9	39.6	11.83	11.70	12.19
Primary Metal Industries	443.70	416.99	468.87	40.3	39.6	37.6	11.01	10.53	12.47
Fabricated Metal Products	371.05	386.63	351.00	40.2	41.0	37.5	9.23	9.43	9.36
Machinery Except Electrical	413.01	411.06	389.06	39.0	39.0	39.7	10.59	10.54	9.80
Elect. Equip. & Supplies	436.80	452.36	402.80	42.0	43.0	40.2	10.40	10.52	10.02
Transportation Equipment	657.98	578.98	521.07	46.5	42.2	40.9	14.15	13.72	12.74
Motor Vehicle & Equipment	665.48	585.43	531.42	46.7	42.3	41.1	14.25	13.84	12.93
Other Durable Goods	249.10	248.71	227.18	38.8	38.5	37.8	6.42	6.46	6.01
NONDURABLE GOODS	375.77	372.71	344.74	40.8	40.6	39.9	9.21	9.18	8.64
Food & Kindred Products	429.30	398.23	404.97	45.0	42.5	44.6	9.54	9.37	9.08
Apparel & Other Textile Prod.	201.54	196.93	195.25	37.6	36.2	35.5	5.36	5.44	5.50
Paper & Allied Products	349.06	365.25	315.60	40.4	41.6	40.0	8.64	8.78	7.89
Printing & Publishing	389.82	395.14	357.19	37.7	38.4	36.3	10.34	10.29	9.84
Chemicals & Allied Prod.	451.13	444.85	413.09	40.9	40.7	40.9	11.03	10.93	10.10
Petroleum & Coal Products	345.39	348.91	354.41	39.7	38.3	43.7	8.70	9.11	8.11
Other Nondurable Goods	298.78	301.97	251.70	42.5	43.2	39.7	7.03	6.99	6.34

* This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

FEBRUARY, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate decreased from 10.6% in January to 10.1% in February, 1984. There were 116,600 unemployed area residents in February, 5000 less than January. Total employment increased 15,600 over the month. Unexpected employment gains in construction and wholesale trade, along with seasonal employment increases in services and government, caused the February unemployment rate decrease. Over the year unemployment has declined by 23,300 and total employment increased by 40,800. A majority of major industries surveyed each month are currently registering improvement over year ago levels. Of the 23 major industries, 13 report gains, 8 are still below 1983 employment levels, and 2 have not changed. The 2 industries that continue to lead all others in number of workers added over the year are transportation equipment and services. There were 100 labor disputants in February, 200 in January, and 100 in February 1983.

MANUFACTURING

Manufacturing employment declined 1800 over the month. One of the local area auto assembly plants was affected by a parts shortage and 1600 workers were temporarily laid off. The leather and other nondurables industries each declined by 200. Over the year, manufacturing increased by 9500 workers. Although a majority of the increase is still in motor vehicles (+6700), most of the other major manufacturing industries are now showing improvement. Nonelectrical machinery employment rose by 1200 since February 1983 and primary metals has added 900 workers. Lumber and furniture, due to increased home building, and printing and publishing, due to increased demand for products produced by commercial printers, have each added 500 workers.

NONMANUFACTURING

Nonmanufacturing employment increased by 5900 over the month. Seasonal employment increases occurred in services (+2300) and government (+4500). Construction employment, which usually declines in February, added 700 workers as construction activity remained strong in the St. Louis area. Seasonal declines occurred in retail trade (-2300) and nonrail transportation (-200). Over the year, nonmanufacturing increased by 16300. Services (+6000), trade (+4900), and

construction (+4800) continue to account for a majority of the overall increase. The transportation and public utilities industry added 1100 workers while state and local government (-700) remained below year ago levels.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 3100 in February from January, 1984. In the Missouri portion of the SMSA they were down 2300 and in the Illinois portion they were down 800.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	Nov.	Dec.	Jan. '84	Feb.
INA	3	0	2	2
Agriculture	55	76	162	129
Mining	10	19	32	34
Construction	1610	1860	4734	3013
Manufacturing Total	4633	3776	4218	3614
Food	686	554	547	548
Textile	18	24	33	29
Apparel	311	224	314	182
Lumber	68	57	85	44
Furniture	82	68	75	87
Paper	128	76	97	122
Printing	182	142	144	175
Chemicals	227	185	227	204
Petroleum	28	23	32	22
Rubber	101	90	92	87
Leather	251	211	327	187
Stone	83	65	149	80
Primary Metal	220	190	197	167
Fabricated Metal	654	522	539	442
Machinery	153	132	141	125
Electrical Machinery	319	247	267	253
Transportation Equip.	338	249	261	254
Instruments	35	31	43	56
Miscellaneous	744	682	643	549
Public Utilities	645	678	792	823
Wholesale & Retail Tr.	2731	2324	2686	2745
Finance	459	414	404	337
Services	6353	5590	5765	6173
All Other	489	329	425	431
TOTAL	16988	15066	19220	17301

Of the 17,301 intrastate Missouri resident claimants in February, 1984, 62.3 percent were male and 37.7 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	Nov.	Dec.	Jan. '84	Feb.
Prof., Tech., & Mgr.	1999	1585	1654	1774
Clerical	2984	2604	2593	2529
Sales	771	698	752	770
Farm, Fish & Forest	118	188	310	275
Processing	438	365	348	287
Machine Trades	1393	1167	1264	1184
Bench Work	982	798	795	724
Structural Work	1630	1636	2415	2048
Misc. Work	2170	2024	2241	2191
Domestic	69	55	52	55
Other Services	3202	2774	2591	2871
INA	1232	1172	4205	2593
TOTAL	16988	15066	19220	17301

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDCP
Apps. in File, %	44.8	16.3	21.4	39.1	2.5
Placements, %	44.3	13.1	38.8	29.6	1.9

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.0	2.5
Clerical	14.6	11.9
Sales	12.6	13.3
Processing	0.8	0.9
Machine Trades	4.4	4.3
Bench Work	3.9	4.4
Structural Work	8.7	11.1
Motor Freight & Transportation	2.3	2.1
Packaging & Material Handling	11.5	15.7
Domestic	1.0	1.0
Other Services	28.9	31.9
Other Occupations	6.3	0.9

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for March is expected to be 9.5% and in April 8.7%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State St. Louis, Mo.-Ill. Met. Area — Month and Year of Current Data February, 1984

Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	989,200	985,100	963,400	+4,100	+25,800
Percent Change				+(0.4)	+(2.7)
Manufacturing	217,500	219,300	208,000	-1,800	+9,500
Durable Goods	135,100	136,700	126,000	-1,600	+9,100
Lumber & Furniture	4,600	4,600	4,100	0	+500
Stone, Clay & Glass	3,100	3,000	3,100	+100	0
Primary Metal Industries	14,500	14,400	13,600	+100	+900
Fabricated Metal Products	17,100	17,100	17,200	0	-100
Machinery, Except Electrical	18,200	18,200	17,000	0	+1,200
Electrical & Electronic Equip.	13,500	13,600	13,700	-100	-200
Transportation Equipment	51,900	53,600	45,200	-1,700	+6,700
Motor Vehicles	16,300	17,900	9,600	-1,600	+6,700
Aircraft & Parts	34,200	34,300	34,200	-100	0
Instruments & Misc. Mfg.	12,200	12,200	12,100	0	+100
Nondurable Goods	82,400	82,600	82,000	-200	+400
Food & Kindred Products	20,900	20,900	21,100	0	-200
Meat Products	1,200	1,200	1,300	0	-100
Beverages	8,400	8,400	8,300	0	+100
Textiles & Apparel	7,000	6,800	7,100	+200	-100
Paper & Paper Products	5,700	5,700	5,800	0	-100
Printing & Publishing	15,200	15,200	14,700	0	+500
Chemical & Allied Products	20,300	20,300	20,200	0	+100
Petroleum & Coal Products	2,600	2,600	2,500	0	+100
Leather & Leather Products	5,600	5,800	5,800	-200	-200
Other Nondurable Goods	5,100	5,300	4,800	-200	+300
Nonmanufacturing	771,700	765,800	755,400	+5,900	+16,300
Mining	3,500	3,500	3,500	0	0
Construction	42,100	41,400	37,300	+700	+4,800
Transportation & Public Utilities	70,500	70,600	69,400	-100	+1,100
Railroads	7,300	7,400	7,300	-100	0
Transportation, Except Railroads	35,300	35,500	34,300	-200	+1,000
Communications & Public Utilities	27,900	27,700	27,800	+200	+100
Wholesale & Retail Trade	228,500	230,100	223,600	-1,600	+4,900
Wholesale Trade	61,800	61,100	60,500	+700	+1,300
Retail Trade	166,700	169,000	163,100	-2,300	+3,600
Finance, Insurance & Real Estate	58,700	58,800	58,900	-100	-200
Service, Except Domestic	230,300	228,000	224,300	+2,300	+6,000
Total Government	138,100	133,400	138,400	+4,700	-300
Total Federal Government	37,300	37,100	36,900	+200	+400
Total State & Local Government	100,800	96,300	101,500	+4,500	-700
Persons Involved in Labor-Management Disputes	100	200	100	-100	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING

Area and State St. Louis Metropolitan Area — Month and Year of Current Data February, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	$425.58	$431.60	$391.84	41.0	41.5	39.5	10.38	10.40	9.92
DURABLE GOODS	442.57	449.40	406.18	41.4	42.0	39.9	10.69	10.70	10.18
Lumber & Furniture	333.73	332.40	286.69	40.6	40.3	38.9	8.22	8.00	7.37
Stone, Clay & Glass	378.89	367.50	363.44	37.7	37.5	36.6	10.05	9.80	9.93
Primary Metal Industries	452.79	439.48	435.48	40.5	39.1	38.0	11.18	11.24	11.46
Fabricated Metal Products	415.89	418.67	397.23	41.3	41.7	40.7	10.07	10.04	9.76
Machinery, Exc. Electrical	442.74	428.81	396.42	41.3	40.8	38.6	10.72	10.51	10.27
Elect. & Electronic Equip.	306.92	316.36	288.29	39.5	40.3	39.6	7.77	7.85	7.28
Transportation Equip.	548.66	572.95	516.21	43.1	45.4	41.9	12.73	12.62	12.32
Instruments & Misc. Mfg.	291.31	287.68	283.75	40.8	39.9	39.3	7.14	7.21	7.22
NONDURABLE GOODS	398.34	400.72	369.94	40.4	40.6	38.9	9.86	9.87	9.51
Food & Kindred Products	491.59	502.95	435.07	41.0	42.3	41.2	11.99	11.89	10.56
Textiles & Apparel	211.80	206.09	184.14	38.3	37.0	33.0	5.53	5.57	5.58
Paper & Paper Products	408.10	430.69	389.51	41.6	42.6	42.2	9.81	10.11	9.23
Printing & Publishing	397.02	391.33	390.89	39.0	38.9	36.6	10.18	10.06	10.68
Chemicals & Allied Prod.	442.66	444.58	415.14	41.8	42.1	40.7	10.59	10.56	10.20
Petroleum & Coal Products	592.03	594.38	588.73	42.5	42.7	42.6	13.93	13.92	13.82
Leather & Leather Prod.	197.25	194.30	174.08	37.5	36.8	34.2	5.26	5.28	5.09
Other Nondurable Goods	311.25	308.15	297.40	40.9	40.6	39.6	7.61	7.59	7.51

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)
FEBRUARY, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force decreased from 114,300 in January to 113,800 in February. During the 30 day period, the number of unemployed persons declined from 9,000 to 8,300. The February rate of unemployment, estimated at 7.3 percent of the labor force, is down six-tenths of a percentage point from January.

During February 1983, the rate of unemployment peaked at 9.8 percent. This crest represents a high-water mark for the current recession and at least back to the beginning of records which reflect Greene and Christian counties as one labor area.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment recorded a jump of 1,200 jobs from January to February. This is the net result of a loss of 100 manufacturing jobs and a gain of 1,300 manufacturing jobs. Within the manufacturing sector, industries in the nondurable group were characterized by stability during the month. An accumulation of small scattered losses in industries that manufacture durable goods accounted for the 100 reduction in manufacturing jobs. Jobs in manufacturing currently total 18,800, up 1,500 from February 1983.

Nonmanufacturing jobs rose from 70,100 in January to 71,400 in February. Approximately 1,100 of the jump occurred in state and local government and reflects changes in student employment. Other nonmanufacturing industries recording significant changes in employment levels from January include: construction, up 100; trade, down 200; and services, up 300.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production workers dropped from $8.23 in January to $8.13 in February. This decrease mostly results from an increase in the proportion of lower paid workers. Average weekly hours worked rose six-tenths of an hour from January to reach 39.4 hours in February.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to show a slight rise during March. Manufacturing jobs should remain fairly stable during the 30 days while the nonmanufacturing sector will show a moderate increase.

The rate of unemployment will inch downward two or three tenths of a percentage point in March. This downward trend will continue until students flood the job market when schools close for summer vacation.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1983)

Area and State: Springfield, Missouri — Month and Year of Current Data: February, 1984

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salaried Employment (Exc. Domestics)	90,200	89,000	86,300	+1,200	+3,900
Manufacturing	18,800	18,900	17,300	-100	+1,500
Durable Goods	10,000	10,100	8,800	-100	+1,200
Lumber & Wood (Inc. Furn.)	900	900	800	0	+100
Other Durable Goods	9,100	9,200	8,000	-100	+1,100
Nondurable Goods	8,800	8,800	8,500	0	+300
Food Processing	3,800	3,800	3,800	0	0
Printing & Publishing	1,500	1,500	1,400	0	+100
Other Nondurable Goods	3,500	3,500	3,300	0	+200
Nonmanufacturing	71,400	70,100	69,000	+1,300	+2,400
Mining	100	100	100	0	0
Construction	2,800	2,700	2,300	+100	+500
Transportation & Utilities	5,800	5,800	6,100	0	-300
Trade	24,800	25,000	23,600	-200	+1,200
Finance, Insurance & Real Estate	3,800	3,800	3,700	0	+100
Services	22,200	21,900	20,900	+300	+1,300
Government	11,900	10,800	12,300	+1,100	-400
Federal	1,600	1,600	1,600	0	0
State & Local	10,300	9,200	10,700	+1,100	-400
Persons Involved in Labor Management Disputes	0	0	0	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri — Month and Year of Current Data February, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	$320.32	$319.32	$322.77	39.4	38.8	40.6	$8.13	$8.23	$7.95
Durable Goods	317.95	314.00	327.76	40.4	39.3	41.7	7.87	7.99	7.86
Nondurable Goods	325.37	327.76	316.76	38.1	38.2	39.3	8.54	8.58	8.06
Food & Kindred Products	380.80	387.66	360.67	41.8	42.6	41.6	9.11	9.10	8.67
Other Nondurable Goods	295.66	321.70	289.56	36.1	38.9	37.9	8.19	8.27	7.64

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.